



MEETING THE PROJECT MANAGEMENT CHALLENGE

2004

Biography

Dr. Stewart Nozette

Program Manager, Tactical Technology Office - DARPA

Dr. Nozette previously worked with the Naval Research Laboratory (NRL) developing follow-ons to the Clementine program . Dr. Nozette also serves as a consultant and investment advisor to Murphree Texas Investors and with associated venture backed technology companies: Tellaire, Advent Networks, and PointServe, of Austin Texas. He also serves as Director of the National Space Society (NSS). Dr. Nozette has served as a member of the professional staff of the Lawrence Livermore National Laboratory since 1990. He served as a consultant and Senior Scientist for Spacecraft Design and Production with Hughes Space and Communications in 1997 and 1998. He was a technical director of the microsatellite technology program (Clementine 2) at the USAF Phillips Laboratory from 1994-1997. Previously, he was the Deputy for Sensor Integration (The Clementine Program), at the Department of Defense Ballistic Missile Defense Organization, Science and Technology Directorate. He served in this capacity from 10/91 to 10/94. During 1990 and 1991 Dr. Nozette served as a member of the Synthesis Group, a Presidential Commission chartered to plan the Space Exploration Initiative. He served at the White House National Space Council in 1989 and on the Bush/Qualye transition team in 1988. Dr. Nozette was a member of the DC delegation to the 1996 Republican National Convention and served as a Presidential Elector pledged to Bob Dole from the District of Columbia in 1996.

During 1986-1988, Dr. Nozette served as a Special Assistant to the Strategic Defense Initiative Organization, in the Office of Survivability, Lethality, and Key Technologies. Dr. Nozette, also served on the faculty of the University of Texas at Austin Department of Aerospace Engineering and Engineering Mechanics, from 1984 to 1989 where he led a number of NASA sponsored studies on future space activities. He also served as a Senior Research Fellow IC2 Institute, and as the Vice President of the Large Scale Programs Institute also of the University of Texas. From 1983 to 1984, Dr. Nozette served as a post graduate researcher at the University of California at San Diego, California Space Institute, where he participated in the Defensive Technology Study (Fletcher Study).

Dr. Nozette received his B.S. in Geosciences with Honors and Distinction from the University of Arizona in 1979, and his Ph.D in Planetary Sciences from the Massachusetts Institute of Technology in 1983, where he participated in the NASA Pioneer Venus mission as a member of the ORAD (Orbiting Radar) team. Dr. Nozette also served as a visiting scientist at NASA Headquarters, Office of Solar System Exploration, during 1980-81. Dr. Nozette received a Space Industrialization Fellowship from the Space Foundation of Houston, Texas in 1981, and the NASA Exceptional Achievement Medal in 1994, for his conception and execution of the Clementine mission. He is also one of the National Space Society's (NSS) 25 Young Space Pioneers for 1994 and recipient of the NSS 1994 Award for Achievement in Science and Engineering. Dr. Nozette has also received the Rotory National Award for Space Achievement, the National Space Club Nelson P. Jackson Award, the Aviation Week and Space Technology 1994 Aerospace Laurel Award for outstanding achievement in the field of Space, the 1995 Space Frontier Foundation Vision to Reality Award, and the X-Prize Foundation New Spirit of St. Louis Award. He is the author of over 50 technical publications, including leading the team which discovered ice on the Moon, and is the editor of Commercializing SDI Technologies, Praeger Press, 1986. Dr. Nozette was born in Chicago, ILL, in 1957. He is married and resides in Chevy Chase MD.



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